

AMENDMENTS TO THE CLAIMS

For the Examiner's convenience, this Amendment includes the text of all claims under examination, a parenthetical expression for each claim to indicate the status of the claim, and markings to show changes relative to the immediate prior version of each currently amended claim.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented): An image sensing apparatus comprising:
a driving device that moves an image sensing optical system to image sensing and non image sensing regions; and
a determination device that judges at least whether said image sensing apparatus is in an external control state in which said apparatus is controlled by an external controller unit or said apparatus is in an image sensing state in which said apparatus is not controlled by the external controller unit, individually, and that determines an operation of said driving device in accordance with a judgment result of said determination device.

2. (Previously presented): An apparatus according to claim 1, wherein
in a case where said determination device judges that said image sensing apparatus is in the external control state, said determination device causes said driving device to drive said image sensing optical system to the image sensing region.

3. (Previously presented): An apparatus according to claim 1, wherein
said determination device causes said driving device to drive said image sensing optical system to the image sensing region in response to a reception of an image sensing signal from the external controller unit, in a case where said determination device determines that said image sensing apparatus is in the external control state.

4. (Original): An apparatus according to claim 3, wherein
said determination device causes said driving device to drive said image sensing optical system to the non image sensing region, in response to a completion of an image sensing operation of said apparatus.

5. (Original): An apparatus according to claim 3, wherein
said determination device comprises a timer for causing said driving device to drive said image sensing optical system to the non image sensing region, a predetermined time period after a completion of an image sensing operation of said apparatus.

6. (Previously presented): An apparatus according to claim 5, wherein
in a case where the image sensing signal is input again from the external controller unit during the predetermined time period, said determination device prevents said driving device from driving said image sensing optical system to the non image sensing region, after the predetermined time period elapses.

7. (Previously presented): An apparatus according to claim 1, wherein said determination device positions said image sensing optical system in the non image sensing region, in a case where said determination device judges that said apparatus is in the external control state.

8. (Previously presented): An apparatus according to claim 1, wherein said determination device prevents said driving device from driving said image sensing optical system to the image sensing region, in a case where said determination device judges that said apparatus is in the external control state.

9. (Previously presented): An apparatus according to claim 1, wherein in a case where said determination device judges that said apparatus is in the external control state, said determination device causes said driving device to drive said image sensing optical system to the image sensing region in response to a completion of an image sensing operation of said apparatus.

10. (Previously presented): An apparatus according to claim 1, wherein said determination device comprises a timer for causing said driving device to drive said image sensing optical system to the non image sensing region a predetermined time period after a completion of an image sensing operation of said apparatus, in a case where said determination device judges that said apparatus has been set in the external control state.

11. (Original): An apparatus according to claim 10, wherein
in a case where an image sensing signal is input again from the external controller unit during the predetermined time period, said determination device prevents said driving device from driving said image sensing optical system to the non image sensing region after the predetermined time period elapses.

12. (Previously presented): An apparatus according to claim 1, wherein
in a case where said determination device judges that said apparatus is in a reproduction state, said determination device positions said image sensing optical system in the non image sensing region.

13. (Previously presented): An apparatus according to claim 1, further comprising:
an operation device that selectively sets said apparatus into at least the external control and image sensing states, wherein said operation device is provided at a position where a user can operate said operation device.

14. (Previously presented): An apparatus according to claim 1, further comprising:
a signal processing device that converts, in a case where said apparatus is in the image sensing states, an optical image formed by the optical system, into an electrical signal for photography.

15. (Original): An apparatus according to claim 1, wherein the non image sensing region includes a position where said optical system is stored.

16. (Previously presented): An apparatus according to claim 1, wherein the non image sensing region includes a predetermined position where the optical system is collapsed in a body of said image sensing apparatus.

17. (Previously presented): An apparatus according to claim 1, wherein said determination device judges a state controlled by an external computer as the external control state.

18. (Original): An apparatus according to claim 1, wherein said driving device includes a motor.

19. (Previously presented): A camera comprising:
a driving device that moves a photographing optical system to photographing and non photographing regions; and
a determination device that judges at least whether said camera is in an external control state in which said camera is not controlled by an external controller unit or said camera is in a photographing state in which said camera is controlled independent of the external controller unit, individually, and that determines an operation of said driving device in accordance with a judgment result of said determination device.

20. (Previously presented): An image sensing apparatus comprising:
a driving device that moves an image sensing optical system in extending and retracting directions; and
a determination device that judges at least whether said image sensing apparatus is in an external control state in which said apparatus is controlled by an external controller unit or said apparatus is in an image sensing state in which said apparatus is not controlled by the external controller unit, individually, and that determines an operation of said driving device in accordance with a judgment result of said determination device.

21. (Previously presented): An apparatus according to claim 20, wherein
in a case where said determination device judges that said image sensing apparatus is in the external control state, said determination device causes said driving device to drive said image sensing optical system in the extending direction.

22. (Previously presented): An apparatus according to claim 20, wherein
said determination device causes said driving device to drive said image sensing optical system in the extending direction in response to a reception of an image sensing signal from the external controller unit, in a case where said determination device determines that said image sensing apparatus is in the external control state.

23. (Original): An apparatus according to claim 22, wherein
said determination device causes said driving device to drive said image sensing optical system in the retracting direction, in response to a completion of an image sensing operation of said apparatus.

24. (Original): An apparatus according to claim 22, wherein
said determination device comprises a timer for causing said driving device to drive said image sensing optical system in the retracting direction, a predetermined time period after a completion of an image sensing operation of said apparatus.

25. (Previously presented): An apparatus according to claim 24, wherein
in a case where the image sensing signal is input again from the external controller unit during the predetermined time period, said determination device prevents said driving device from driving said image sensing optical system in the retracting direction, after the predetermined time period elapses.

26. (Previously presented): An apparatus according to claim 20, wherein
said determination device prevents said driving device from driving said image sensing optical system in the extending direction, in a case where said determination device judges that said apparatus is in the external control state.

27. (Previously presented): An apparatus according to claim 20, wherein
in a case where said determination device judges that said apparatus is in the external control state, said determination device causes said driving device to drive said image sensing

optical system in the retracting direction in response to a completion of an image sensing operation of said apparatus.

28. (Previously presented): An apparatus according to claim 20, wherein said determination device comprises a timer for causing said driving device to drive said image sensing optical system in the retracting direction a predetermined time period after a completion of an image sensing operation of said apparatus, in a case where said determination device judges that said apparatus has been in the external control state.

29. (Original): An apparatus according to claim 28, wherein
in a case where an image sensing signal is input again from the external controller unit during the predetermined time period, said determination device prevents said driving device from driving said image sensing optical system in the retracting direction after the predetermined time period elapses.

30. (Previously presented): An apparatus according to claim 20, wherein
in a case where said determination device determines that said apparatus is set in a reproduction mode, said determination device prevents said driving device from driving said image sensing optical system from the extending direction.

31. (Previously presented): An apparatus according to claim 20, further comprising:
an operation device that selectively sets said apparatus into at least the external control and photographing states, wherein said operation device is provided at a position where a user can operate said operation device.

32. (Previously presented): An apparatus according to claim 20, further comprising:
a signal processing device that converts, in a case where said apparatus is in the image sensing state, an optical image formed by the optical system, into an electrical signal for photography.

33. (Previously presented): An apparatus according to claim 20, wherein
said determination device determines a state controlled by an external computer as the external control state.

34. (Original): An apparatus according to claim 20, wherein said driving device includes a motor.

35. (Previously presented): A camera comprising:
a driving device that moves a photographing optical system in extending and retracting directions; and
a determination device that judges at least whether said camera is in an external control state in which said camera is controlled by an external controller unit or said camera is in a photographing state in which said camera is not controlled by the external controller unit,

individually, and that determines an operation of said driving device in accordance with a judgment result of said determination device.

36-49. (Canceled)

50. (Previously presented): A control method for an image sensing apparatus comprising:

a first step for judging at least whether said image sensing apparatus is in an external control state in which said apparatus is controlled by an external controller unit or said apparatus is in an image sensing state in which said apparatus is not controlled by the external controller unit, individually,

a second step for determining an operation of a driving device to drive an image sensing optical system to image sensing and non image sensing regions in accordance with a judgment result of said first step.

51. (Previously presented) A control method for an image sensing apparatus comprising:

a first step for judging at least whether said image sensing apparatus is in an external control state in which said apparatus is not controlled by the external controller unit, individually,

a second step for determining an operation of a driving device to drive an image sensing optical system in extending and retracting directions in accordance with a judgment result of said first step.

52-53. (Canceled)

54. (New): An image sensing apparatus comprising:

a driving device that moves an image sensing optical system to image sensing and non image sensing regions; and

a determination device that judges at least whether said image sensing apparatus is in a first state of being functionally connected with an external unit and whether said image sensing apparatus is in a second state for image sensing without being functionally connected with the external unit, individually, said determination device also determining an operation of said driving device in accordance with a judgment result of said determination device.

55. (New): An image sensing apparatus according to claim 54, wherein said determination device causes said driving device to move the image sensing optical system to the image sensing region, in a case where said determination device judges that said image sensing apparatus is in the first state.

56. (New): An image sensing apparatus according to claim 54, wherein said determination device causes said driving device to move the image sensing optical system to the non image sensing region, in a case where said determination device judges that said image sensing apparatus is released from the first state.

57. (New): An image sensing apparatus according to claim 54, wherein said determination device causes said driving device to move the image sensing optical system to the image sensing region, in a case where said determination device judges that said image sensing apparatus is in the first state, in response to a reception of a signal related to image sensing start from the external unit.

58. (New): An image sensing apparatus according to claim 57, wherein said determination device causes said driving device to move the image sensing optical system to the non image sensing region, in a case where said determination device judges that said image sensing apparatus is in the first state, in response to a completion of an image sensing operation of said image sensing apparatus.

59. (New): An image sensing apparatus according to claim 57, wherein said determination device comprises a timer for causing said driving device to move the image sensing optical system to the non image sensing region, in a case where said determination device judges that said image sensing apparatus is in the first state, a predetermined time period after a completion of an image sensing operation of said image sensing apparatus.

60. (New): An image sensing apparatus according to claim 59, wherein in a case where the signal related to image sensing start is received again from the external unit during the predetermined time period, said determination device prevents said driving device from moving the image sensing optical system to the non image sensing region after the predetermined time period elapses.

61. (New): An image sensing apparatus according to claim 54, wherein said determination device prevents said driving device from moving the image sensing optical system to the image sensing region in a case where said determination device judges that said image sensing apparatus is in the first state.

62. (New): An image sensing apparatus according to claim 54, wherein in a case where said determination device judges that said image sensing apparatus is in the first state, said

determination device causes said driving device to move the image sensing optical system to the non image sensing in response to a completion of an image sensing operation of said image sensing apparatus.

63. (New): An image sensing apparatus according to claim 54, wherein said determination device comprises a timer for causing said driving device to move the image sensing optical system to the non image sensing region a predetermined time period after a completion of an image sensing operation of said image sensing apparatus, in a case where said determination device judges that said image sensing apparatus is in the first state.

64. (New): An image sensing apparatus according to claim 63, wherein in a case where a signal related to image sensing start is received from the external unit during the predetermined time period, said determination device prevents said driving device from moving the image sensing optical system to the non image sensing region after the predetermined time period elapses.

65. (New): An image sensing apparatus according to claim 54, wherein in a case where said determination device judges that said image sensing apparatus is in a third state for reproduction, said determination device prevents said driving device from moving the image sensing optical system to the image sensing region.

66. (New): An image sensing apparatus according to claim 54, further comprising:
an operation device that selectively sets said apparatus into at least the first and second states, wherein said operation device is provided at a position where a user can operate said operation device.

67. (New): An image sensing apparatus according to claim 54, further comprising:
a signal processing device that converts an optical image formed by the optical system into an electrical signal for display in a case where said image sensing apparatus is in the second state.

68. (New): An image sensing apparatus according to claim 54, wherein said determination device judges a state controlled by an external computer as the first state.

69. (New): A camera, comprising:
a driving device that moves a photographing optical system to photographing and non photographing regions; and
a determination device that judges at least whether said camera is in a first state of being functionally connected with an external unit and whether said camera is in a second state for photographing without being functionally connected with the external unit, individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

70. (New): An image sensing apparatus, comprising:
a driving device that moves out and moves in an image sensing optical system;
and
a determination device that judges at least whether said image sensing apparatus is in a first state of being functionally connected with an external unit and whether said image sensing apparatus is in a second state for image sensing without being functionally connected with the external unit, individually, wherein said determination device also determines an

operation of said driving device in accordance with a judgment result of said determination device.

71. (New): An image sensing apparatus according to claim 70, wherein in a case where said determination device judges that said image sensing apparatus is in the first state, said determination device causes said driving device to move out the image sensing optical system.

72. (New): An image sensing apparatus according to claim 70, wherein said determination device causes said driving device to move in the image sensing optical system, in a case where said determination device judges that said image sensing apparatus is released from the first state.

73. (New): An image sensing apparatus according to claim 70, wherein said determination device causes said driving device to move out the image sensing optical system, in a case where said determination device judges that said image sensing apparatus is in the first state, in response to a reception of a signal related to image sensing start from the external unit.

74. (New): An image sensing apparatus according to claim 73, wherein said determination device causes said driving device to move in the image sensing optical system, in a case where said determination device judges that said image sensing apparatus is in the first state, in response to a completion of an image sensing operation of said image sensing apparatus.

75. (New): An image sensing apparatus according to claim 73, wherein said determination device comprises a timer for causing said driving device to move in the image sensing optical system, in a case where said determination device judges that said image sensing

apparatus is in the first state, a predetermined time period after a completion of an image sensing operation of said image sensing apparatus.

76. (New): An image sensing apparatus according to claim 75, wherein in a case where the signal related to image sensing start is received again from the external unit during the predetermined time period, said determination device prevents said driving device from moving in the image sensing optical system after the predetermined time period elapses.

77. (New): An image sensing apparatus according to claim 70, wherein said determination device prevents said driving device from moving out the image sensing optical system in a case where said determination device judges that said image sensing apparatus is in the first state.

78. (New): An image sensing apparatus according to claim 70, wherein in a case where said determination device judges that said image sensing apparatus is in the first state, said determination device causes said driving device to move in the image sensing optical system in response to a completion of an image sensing operation of said image sensing apparatus.

79 (New): An image sensing apparatus according to claim 70, wherein said determination device comprises a timer for causing said driving device to move in the image sensing optical system a predetermined time period after a completion of an image sensing operation of said image sensing apparatus, in a case where said determination device judges that said image sensing apparatus is in the first state.

80. (New): An image sensing apparatus according to claim 79, wherein in a case where a signal related to image sensing start is received from the external unit during the predetermined time period, said determination device prevents said driving device from moving in the image sensing optical after the predetermined time period elapses.

81. (New): An image sensing apparatus according to claim 70, wherein in a case where said determination device judges that said image sensing apparatus is in a third state for reproduction, said determination device prevents said driving device from moving out the image sensing optical.

82. (New): An image sensing apparatus according to claim 70, further comprising:
an operation device that selectively sets said apparatus into at least the first and second states, said operation device being provided at a position where a user can operate said operation device.

83. (New): An image sensing apparatus according to claim 70, further comprising:
a signal processing device that converts an optical image formed by the optical system into an electrical signal for display in a case where said image sensing apparatus is in the second state.

84. (New): An image sensing apparatus according to claim 70, wherein said determination device judges a state controlled by an external computer as the first state.

85. (New): A camera, comprising:
a driving device that moves out and moves in a photographing optical system; and
a determination device that judges at least whether said camera is in a first state of being functionally connected with an external unit and whether said camera is in a second state for photographing without being functionally connected with the external unit, individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

86. (New): An image sensing apparatus, comprising:
a driving device that moves an image sensing optical system to image sensing and non image sensing regions; and
a determination device that judges at least whether said image sensing apparatus is set in a first mode for being functionally connected with an external unit and whether said image sensing apparatus is set in a second mode for image sensing without being functionally connected with the external unit, individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

87. (New): An image sensing apparatus according to claim 86, wherein said determination device causes said driving device to move the image sensing optical system to the image sensing region, in a case where said determination device judges that said image sensing apparatus is set in the first mode.

88. (New): An image sensing apparatus according to claim 86, wherein said determination device causes said driving device to move the image sensing optical system to the non image sensing region, in a case where said determination device judges that said image sensing apparatus is released from the first mode.

89. (New): An image sensing apparatus according to claim 86, wherein said determination device causes said driving device to move the image sensing optical system to the image sensing region, in a case where said determination device judges that said image sensing apparatus is set in the first mode, in response to a reception of a signal related to image sensing start from the external unit.

90 (New): An image sensing apparatus according to claim 89, wherein said determination device causes said driving device to move the image sensing optical system to the non image sensing region, in a case where said determination device judges that said image sensing apparatus is set in the first mode, in response to a completion of an image sensing operation of said image sensing apparatus.

91. (New): An image sensing apparatus according to claim 89, wherein said determination device comprises a timer for causing said driving device to move the image sensing optical system to the non image sensing region, in a case where said determination device judges that said image sensing apparatus is set in the first mode, a predetermined time period after a completion of an image sensing operation of said image sensing apparatus.

92. (New): An image sensing apparatus according to claim 91, wherein in a case where the signal related to image sensing start is received again from the external unit during the predetermined time period, said determination device prevents said driving device from moving the image sensing optical system to the non image sensing region after the predetermined time period elapses.

93. (New): An image sensing apparatus according to claim 86, wherein said determination device prevents said driving device from moving the image sensing optical system to the image sensing region in a case where said determination device judges that said image sensing apparatus is set in the first mode.

94. (New): An image sensing apparatus according to claim 86, wherein in a case where said determination device judges that said image sensing apparatus is set in the first mode, said determination device causes said driving device to move the image sensing optical system to the non image sensing in response to a completion of an image sensing operation of said image sensing apparatus.

95. (New): An image sensing apparatus according to claim 86, wherein said determination device comprises a timer for causing said driving device to move the image sensing optical system to the non image sensing region a predetermined time period after a completion of an image sensing operation of said image sensing apparatus, in a case where said determination device judges that said image sensing apparatus is set in the first mode.

96. (New): An image sensing apparatus according to claim 95, wherein in a case where a signal related to image sensing start is received from the external unit during the predetermined time period, said determination device prevents said driving device from moving the image sensing optical system to the non image sensing region after the predetermined time period elapses.

97. (New): An image sensing apparatus according to claim 86, wherein in a case where said determination device judges that said image sensing apparatus is in a third mode for reproduction, said determination device prevents said driving device from moving the image sensing optical system to the image sensing region.

98. (New): An image sensing apparatus according to claim 86, further comprising:
an operation device that selectively sets said apparatus into at least the first and second modes, wherein said operation device is provided at a position where a user can operate said operation device.

99. (New): An image sensing apparatus according to claim 86, further comprising:
a signal processing device that converts an optical image formed by the optical system into an electrical signal for display in a case where said image sensing apparatus is set in the second mode.

100. (New): An image sensing apparatus according to claim 86, wherein said determination device judges a state controlled by an external computer as the first state.

101. (New): A camera, comprising:

a driving device that moves a photographing optical system to photographing and non photographing regions; and

a determination device that judges at least whether said camera is set in a first mode for being functionally connected with an external unit and whether said camera is set in a second mode for photographing without being functionally connected with the external unit, individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

102. (New): An image sensing apparatus, comprising:

a driving device that moves out and moves in an image sensing optical system; and

a determination device that judges at least whether said image sensing apparatus is set in a first mode for being functionally connected with an external unit and whether said image sensing apparatus is set in a second mode for image sensing without being functionally connected with the external unit, individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

103. (New): An image sensing apparatus according to claim 102, wherein said determination device causes said driving device to move out the image sensing optical system, in a case where said determination device judges that said image sensing apparatus is set in the first mode.

104. (New): An image sensing apparatus according to claim 102, wherein said determination device causes said driving device to move in the image sensing optical system, in a case where said determination device judges that said image sensing apparatus is released from the first mode.

105. (New): An image sensing apparatus according to claim 102, wherein said determination device causes said driving device to move out the image sensing optical system, in a case where said determination device judges that said image sensing apparatus is set in the first mode, in response to a reception of a signal related to image sensing start from the external unit.

106. (New): An image sensing apparatus according to claim 105, wherein said determination device causes said driving device to move in the image sensing optical system, in a case where said determination device judges that said image sensing apparatus is set in the first mode, in response to a completion of an image sensing operation of said image sensing apparatus.

107. (New): An image sensing apparatus according to claim 105, wherein said determination device comprises a timer for causing said driving device to move in the image sensing optical system, in a case where said determination device judges that said image sensing apparatus is set in the first mode, a predetermined time period after a completion of an image sensing operation of said image sensing apparatus.

108. (New): An image sensing apparatus according to claim 107, wherein in a case where the signal related to image sensing start is received again from the external unit during the predetermined time period, said determination device prevents said driving device from moving in the image sensing optical system after the predetermined time period elapses.

109. (New): An image sensing apparatus according to claim 102, wherein said determination device prevents said driving device from moving out the image sensing optical system in a case where said determination device judges that said image sensing apparatus is set in the first mode.

110. (New): An image sensing apparatus according to claim 102, wherein in a case where said determination device judges that said image sensing apparatus is set in the first mode, said determination device causes said driving device to move in the image sensing optical system in response to a completion of an image sensing operation of said image sensing apparatus.

111. (New): An image sensing apparatus according to claim 102, wherein said determination device comprises a timer for causing said driving device to move in the image sensing optical system a predetermined time period after a completion of an image sensing operation of said image sensing apparatus, in a case where said determination device judges that said image sensing apparatus is set in the first mode.

112. (New): An image sensing apparatus according to claim 111, wherein in a case where a signal related to image sensing start is received from the external unit during the predetermined time period, said determination device prevents said driving device from moving in the image sensing optical after the predetermined time period elapses.

113. (New): An image sensing apparatus according to claim 102, wherein in a case where said determination device judges that said image sensing apparatus is in a third mode for reproduction, said determination device prevents said driving device from moving out the image sensing optical.

114. (New): An image sensing apparatus according to claim 102, further comprising:
an operation device that selectively sets said apparatus into at least the first and second modes, wherein said operation device is provided at a position where a user can operate said operation device.

115. (New): An image sensing apparatus according to claim 102, further comprising:
a signal processing device that converts an optical image formed by the optical system into an electrical signal for display in a case where said image sensing apparatus is set in the second mode.

116. (New): An image sensing apparatus according to claim 102, wherein said determination device judges a state controlled by an external computer as the first state.

117. (New): A camera, comprising:
a driving device that moves out and moves in a photographing optical system; and
a determination device that judges at least whether said camera is set in a first mode for being functionally connected with an external unit and whether said camera is set in a second mode for photographing without being functionally connected with the external unit, individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

118. (New): An image sensing apparatus, comprising:
a driving device that moves an image sensing optical system to image sensing and non image sensing regions; and
a determination device that judges at least whether said image sensing apparatus receives a signal related to image sensing from an external unit and whether said image sensing apparatus is set in an image sensing mode for image sensing without receiving the signal related to image sensing from the external unit, individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

119. (New): An image sensing apparatus according to claim 118, wherein said determination device causes said driving device to move the image sensing optical system to the image sensing region, in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit.

120. (New): An image sensing apparatus according to claim 118, wherein said determination device causes said driving device to move the image sensing optical system to the image sensing region, in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit, in response to a reception of a signal related to image sensing start from the external unit.

121. (New): An image sensing apparatus according to claim 120, wherein said determination device causes said driving device to move the image sensing optical system to the non image sensing region, in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit, in response to a completion of an image sensing operation of said image sensing apparatus.

122. (New): An image sensing apparatus according to claim 120, wherein said determination device comprises a timer for causing said driving device to move the image sensing optical system to the non image sensing region, in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit, a predetermined time period after a completion of an image sensing operation of said image sensing apparatus.

123. (New): An image sensing apparatus according to claim 122, wherein in a case where the signal related to image sensing start is received again from the external unit during the predetermined time period, said determination device prevents said driving device from moving the image sensing optical system to the non image sensing region after the predetermined time period elapses.

124. (New): An image sensing apparatus according to claim 118, wherein said determination device prevents said driving device from moving the image sensing optical system to the image sensing region in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit.

125. (New): An image sensing apparatus according to claim 118, wherein in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit, said determination device causes said driving device to move the image sensing optical system to the non image sensing in response to a completion of an image sensing operation of said image sensing apparatus.

126. (New): An image sensing apparatus according to claim 118, wherein said determination device comprises a timer for causing said driving device to move the image sensing optical system to the non image sensing region a predetermined time period after a completion of an image sensing operation of said image sensing apparatus, in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit.

127. (New): An image sensing apparatus according to claim 118, wherein in a case where a signal related to image sensing start is received from the external unit during the predetermined time period, said determination device prevents said driving device from moving the image sensing optical system to the non image sensing region after the predetermined time period elapses.

128. (New): An image sensing apparatus according to claim 118, wherein in a case where said determination device judges that said image sensing apparatus is in a reproduction mode, said determination device prevents said driving device from moving the image sensing optical system to the image sensing region.

129. (New): An image sensing apparatus according to claim 118, further comprising:
an operation device that selectively sets said apparatus into at least the first and second modes, wherein said operation device is provided at a position where a user can operate said operation device.

130. (New): An image sensing apparatus according to claim 118, further comprising:
a signal processing device that converts an optical image formed by the optical system into an electrical signal for display in a case where said image sensing apparatus is set in the image sensing mode.

131. (New): An image sensing apparatus according to claim 118, wherein said determination device judges a state controlled by an external computer as the first state.

132. (New): A camera, comprising:
a driving device that moves a photographing optical system to photographing and non photographing regions; and
a determination device that judges at least whether said camera receives a signal related to photographing from an external unit and whether said camera is set in a photographing mode for photographing without receiving the signal related to photographing from the external unit,

individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

133. (New): An image sensing apparatus, comprising:
a driving device that moves out and moves in an image sensing optical system; and
a determination device that judges at least whether said image sensing apparatus receives a signal related to image sensing from an external unit and whether said image sensing apparatus is set in an image sensing mode for image sensing without receiving the signal related to image sensing from the external unit, individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

134. (New): An image sensing apparatus according to claim 133, wherein in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit, said determination device causes said driving device to move out the image sensing optical system.

135. (New): An image sensing apparatus according to claim 133, wherein said determination device causes said driving device to move out the image sensing optical system, in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit, in response to a reception of a signal related to image sensing start from the external unit.

136. (New): An image sensing apparatus according to claim 135, wherein said determination device causes said driving device to move in the image sensing optical system, in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit, in response to a completion of an image sensing operation of said image sensing apparatus.

137. (New): An image sensing apparatus according to claim 135, wherein said determination device comprises a timer for causing said driving device to move in the image sensing optical system, in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit, a predetermined time period after a completion of an image sensing operation of said image sensing apparatus.

138. (New): An image sensing apparatus according to claim 137, wherein in a case where the signal related to image sensing start is received again from the external unit during the predetermined time period, said determination device proven said driving device from moving in the image sensing optical system after the predetermined time period elapses.

139. (New): An image sensing apparatus according to claim 133, wherein said determination device prevents said driving device from moving out the image sensing optical system in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit.

140. (New): An image sensing apparatus according to claim 133, wherein in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit, said determination device causes said driving device to move in the image sensing optical system in response to a completion of an image sensing operation of said image sensing apparatus.

141. (New): An image sensing apparatus according to claim 133, wherein said determination device comprises a timer for causing said driving device to move in the image sensing optical system a predetermined time period after a completion of an image sensing operation of said image sensing apparatus, in a case where said determination device judges that said image sensing apparatus receives the signal related to image sensing from the external unit.

142. (New): An image sensing apparatus according to claim 141, wherein in a case where a signal related to image sensing start is received from the external unit during the predetermined time period, said determination device prevents said driving device from moving in the image sensing optical after the predetermined time period elapses.

143. (New): An image sensing apparatus according to claim 133, wherein in a case where said determination device judges that said image sensing apparatus is in a reproduction mode, said determination device prevents said driving device from moving out the image sensing optical.

144. (New): An image sensing apparatus according to claim 133, further comprising:
an operation device that selectively sets said apparatus into at least the first and second modes, wherein said operation device being provided at a position where a user can operate said operation device.

145. (New): An image sensing apparatus according to claim 133, further comprising:
a signal processing device that converts an optical image formed by the optical system into an electrical signal for display in a case where said image sensing apparatus is set in the image sensing mode.

146. (New): An image sensing apparatus according to claim 133, wherein said determination device judges a state controlled by an external computer as the first state.

147. (New): A camera, comprising:
a driving device that moves out and moves in a photographing optical system; and
a determination device that judges at least whether said camera receives a signal related to photographing from an external unit and whether said camera is set in a photographing mode for photographing without receiving the signal related to photographing from the external unit, individually, wherein said determination device also determines an operation of said driving device in accordance with a judgment result of said determination device.

148. (New): A controlling method adapted to an image sensing apparatus having a driving device that moves an image sensing optical system to image sensing and non image sensing regions; said method comprising the steps of:

judging at least whether said image sensing apparatus is in a first state of being functionally connected with an external unit and whether said image sensing apparatus is in a second state for image sensing without being functionally connected with the external unit, individually; and

determining an operation of said driving device in accordance with a judgment result of said judging step.

149. (New): A controlling method adapted to a camera having a driving device that moves a photographing optical system to photographing and non photographing regions, said method comprising the steps of:

judging at least whether said camera is in a first state of being functionally connected with an external unit and whether said camera is in a second state for photographing without being functionally connected with the external unit, individually, and

determining an operation of said driving device in accordance with a judgment result of said judging step.

150. (New): A controlling method adapted to an image sensing apparatus having a driving device that moves out and moves in an image sensing optical system, said method comprising the steps of:

judging at least whether said image sensing apparatus is in a first state of being functionally connected with an external unit and whether said image sensing apparatus is in a second state for image sensing without being functionally connected with the external unit, individually; and

determining an operation of said driving device in accordance with a judgment result of said judging step.

151. (New): A controlling method adapted to a camera having a driving device that moves out and moves in a photographing optical, said method comprising the steps of:

judging at least whether said camera is in a first state of being functionally connected with an external unit and whether said camera is in a second state for photographing without being functionally connected with the external unit, individually; and

determining an operation of said driving device in accordance with a judgment result of said judging step.

152. (New): A controlling method adapted to an image sensing apparatus having a driving device that moves an image sensing optical system to image sensing and non image sensing regions, said method comprising the steps of:

judging at least whether said image sensing apparatus is set in a first mode for being functionally connected with an external unit and whether said image sensing apparatus is set in a second mode for image sensing without being functionally connected with the external unit, individually; and

determining an operation of said driving device in accordance with a judgment result of in said judging step.

153. (New): A controlling method adapted to a camera having a driving device that moves a photographing optical system to photographing and non photographing regions, said method comprising the steps of:

judging at least whether said camera is set in a first mode for being functionally connected with an external unit and whether said camera is set in a second mode for photographing without being functionally connected with the external unit, individually; and determining an operation of said driving device in accordance with a judgment result of said judging step.

154. (New): A controlling method adapted to an image sensing apparatus having a driving device that moves out and moves in an image sensing optical system, said method comprising the steps of:

judging at least whether said image sensing apparatus receives a signal related to image sensing from an external unit and whether said image sensing apparatus is set in an image sensing mode for image sensing without receiving the signal related to image sensing from the external unit, individually, and

determining an operation of said driving device in accordance with a judgment result of in said judging step.

155. (New): A controlling method adapted to a camera having a driving device that moves out and moves in a photographing optical system, said method comprising the steps of:

judging at least whether said camera is set in a first mode for being functionally connected with an external unit and whether said camera is set in a second mode for photographing without being functionally connected with the external unit, individually; and

determining an operation of said driving device in accordance with a judgment result of said judging step.

156. (New): A controlling method adapted to an image sensing apparatus having a driving device that moves an image sensing optical system to image sensing and non image sensing regions, said method comprising the steps of:

judging at least whether said image sensing apparatus receives a signal related to image sensing from an external unit and whether said image sensing apparatus is set in an image sensing mode for image sensing without receiving the signal related to image sensing from the external unit, individually; and

determining an operation of said driving device in accordance with a judgment result of in said judging step.

157. (New): A controlling method adapted to a camera having a driving device that moves a photographing optical system to photographing and non photographing regions, said method comprising the steps of:

judging at least whether said camera receives a signal related to photographing from an external unit and whether said camera is set in a photographing mode for photographing without receiving the signal related to photographing from the external unit, individually; and

determining an operation of said driving device in accordance with a judgment result of said judging step.

158. (New): A controlling method adapted to an image sensing apparatus having a driving device that moves out and moves in an image sensing optical system, said method comprising the steps of:

judging at least whether said camera is set in a first mode for being functionally connected with an external unit and whether said camera is set in a second mode for photographing without being functionally connected with the external unit, individually; and

determining an operation of said driving device in accordance with a judgment result of said judging step.

159. (New): A controlling method adapted to a camera having a driving device that moves out and moves in a photographing optical system, said method comprising the steps of:

judging at least whether said camera receives a signal related to photographing from an external unit and whether said camera is set in a photographing mode for photographing without receiving the-signal related to photographing from the external unit, individually; and

determining an operation of said driving device in accordance with a judgment result of in said judging step.